ASM8600 analogue signal meter

The ASM8600 has been introduced in 2003 with commercial operators in mind. It simply plugs into the ACC rear panel socket of the AR8600MK2 where serial numbers are above 072661, it cannot be used with the AR8600MK1.

Where the AR8600MK2 serial number is below 072661 a small modification is required:

1. Replace R396 220 ohm with a new resistor of 100 ohm.

2. Replace R349 100 k ohm with a new resistor of 4.7 k ohm.

3. Add a new 330uF/6.3V electrolytic capacitor in parallel with C361 1uF. Glue the new capacitor to the printed board.

4. Add a new insulated wire (140mm long) between C361 and pin #5 of CN2 connector. Fix the new wire at two points by glue on the printed board.